

6th Math 1.2b

Name: _____

Class: _____

Date: _____

1. Put the fractions in order from least to greatest.

$$\frac{1}{2}, \frac{3}{4}, \frac{3}{8}$$

A. $\frac{1}{2}, \frac{3}{4}, \frac{3}{8}$

B. $\frac{3}{8}, \frac{1}{2}, \frac{3}{4}$

C. $\frac{3}{8}, \frac{3}{4}, \frac{1}{2}$

D. $\frac{1}{2}, \frac{3}{8}, \frac{3}{4}$

2. Put the following fractions in order from least to greatest.

$$\frac{2}{3}, \frac{5}{6}, \frac{2}{6}$$

A. $\frac{2}{3}, \frac{2}{6}, \frac{5}{6}$

B. $\frac{5}{6}, \frac{2}{6}, \frac{2}{3}$

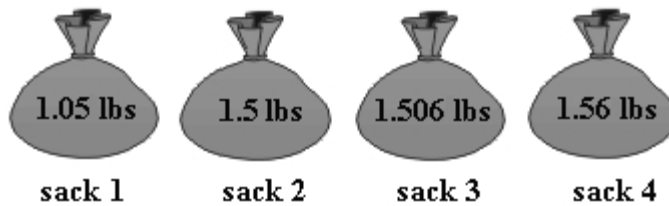
C. $\frac{2}{6}, \frac{2}{3}, \frac{5}{6}$

D. $\frac{5}{6}, \frac{2}{3}, \frac{2}{6}$

3. The following chart lists the times (in seconds) for the men's 100-meter freestyle Olympic swimming race. What year had the fastest time overall?

<u>Year:</u>	<u>Time (in seconds):</u>
1988	48.63
1992	49.02
1996	48.74
2000	48.30

- A. 1996
B. 1992
C. 2000
D. 1988
4. Below are four sacks, each containing marbles. According to their weights, which sack must contain the most marbles?



- A. sack 3
B. sack 1
C. sack 2
D. sack 4
5. Which of the following numbers is less than the others?
- A. -5
B. 1
C. -7
D. 4

6. Which of the following statements is true?
- A. $19.9 < 20.1$
 - B. $5.01 > 5.1$
 - C. $7.25 < 7 \frac{1}{4}$
 - D. $\frac{1}{2} > \frac{2}{4}$
7. Which of the following statements is true?
- A. $18.0 > 18$
 - B. $\frac{8}{8} = 1$
 - C. $-8 > 8$
 - D. $0.8 < 0.08$
8. Which of the following statements is true?
- A. $75.36 > 75.4$
 - B. $\frac{4}{5} = \frac{5}{4}$
 - C. $-9 > -8$
 - D. $-6 = -6.0$
9. Which of the following statements is true?
- A. $\frac{9}{8} < 1 \frac{1}{8}$
 - B. $\frac{2}{3} = 2.3$
 - C. $\frac{5}{3} > 1 \frac{1}{3}$
 - D. $9.56 < 9.5$
10. Which of the following could be the value of y ?
- $8 < y < 9$
- A. $\frac{8}{9}$
 - B. 8.5
 - C. 1
 - D. -8